



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT
OFFICE

#174

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In the Matter of the Application of:

Eric Yang et al.

Serial No.: 10/647,878

Filed: August 25, 2003

For: Apparatus, Methods And Articles Of Manufacture For Signal
Correction Using Adaptive Phase Realignment

Examiner: Unknown Group Art Unit: 2684
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MAIL STOP: AMENDMENT

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with
the United States Postal Service as first class mail addressed to Mail
Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria,
VA 22313-1450 on April 24, 2006.

Paula M. Capriglione
Paula M. Capriglione

SUPPLEMENTAL INFORMATION DISCLOSURE

STATEMENT TRANSMITTAL LETTER

Sir:

An Information Disclosure Statement is submitted herewith
pursuant to 37 CFR §§1.97-1.98. The enclosed statement is being filed
before a first Office Action on the merits. Accordingly, no fee is
deemed necessary.

If necessary, permission is hereby given to the Commissioner to
charge Deposit Account No. 23-1950 in the amount of \$180 required by
37 CFR §1.17(p).

Respectfully submitted,

Eric Yang et al.

Applicant(s)

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 FORM PTO-1449
 (Rev. 2-32)

 U.S. DEPARTMENT OF COMMERCE
 PATENT AND TRADEMARK OFFICE

 ATTY. / DOCKET NO. / SERIAL NO.
 BCO / 17965 / 10/647,878

 INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT

 APPLICANT
 Eric Yang et al.

 FILING DATE / GROUP
 8/25/03 / 2684

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|----|--------------------|-------|------------------|-------|---------------|--------------|
| EXAM INIT | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB- CLASS | FIL. DATE |
| | AA | US 2002/0090921 | 7/02 | Midtgaard et al. | 455 | 126 | |
| | AB | US 2002/0196864 | 12/02 | Booth et al. | 375 | 296 | |
| | AC | US 2003/0073419 | 4/03 | Chadwick | 455 | 126 | |
| | AD | US 2003/0215025 | 11/03 | Hietala | 375 | 297 | |
| | AE | US 2003/0215026 | 11/03 | Hietala | 375 | 297 | |
| | AF | US 2004/0192369 | 9/04 | Nilsson | 455 | 522 | |
| | AG | US 2004/0198257 | 10/04 | Takano et al. | 455 | 108 | |
| | AH | US 2004/0208157 | 10/04 | Sander et al. | 370 | 345 | |
| | AI | US 2004/0212445 | 10/04 | Haglan | 332 | 103 | |
| | AJ | US 2004/0219891 | 11/04 | Hadjichristos | 455 | 102 | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|----|--------------------|------|---------|-------|---------------|-------------|
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB- CLASS | TRNS Y/N |
| | AK | | | | | | |
| | AL | | | | | | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | |
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449
(Rev. 2-32)U.S. DEPARTMENT OF COMMERCE
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|-----------------------|----|--------------------|-------|-----------------|-------|---------------|--------------|
| EXAM INIT | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB- CLASS | FIL. DATE |
| | AA | US 2004/0263245 | 12/04 | Winter et al. | 330 | 10 | |
| | AB | US 2005/0064830 | 3/05 | Grigore | 455 | 127.4 | |
| | AC | US 2005/0110565 | 5/05 | Robinson | 330 | 124 R | |
| | AD | US 2005/0110568 | 5/05 | Robinson et al. | 330 | 151 | |
| | AE | US 2005/0122164 | 6/05 | Brandt et al. | 330 | 10 | |
| | AF | US 2005/0134396 | 6/05 | Pehlke et al. | 332 | 103 | |
| | AG | | | | | | |
| | AH | | | | | | |
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